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NPIC/R-693/64

August 1964

PHOTOGRAPHIC INTERPRETATION REPORT

TCS-7552/64

Copy 07
7 Pages

MARINA GORKA TRAINING AREAS I AND II

MARINA GORKA, USSR

BELORUSSIAN MD

Declass review-NIMA/DOD



CIA



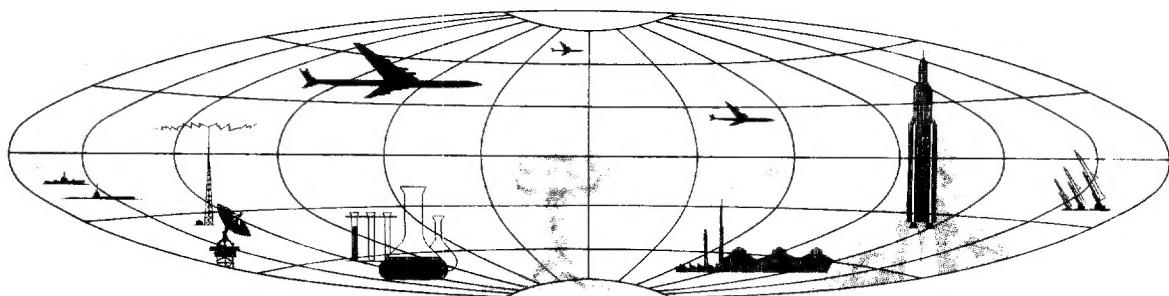
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PREFACE

This report is one in a series on Soviet Ground Force and logistic installations being prepared for a DIA/CIA Panel. The series is being coordinated, published and disseminated by NPIC. The photographic analysis is being performed by the NPIC Photographic Analysis Group, the CIA Photographic Intelligence Division (NPIC), and the Production Center 11P1c (DIA). The photographic analysis for this particular report was performed by the NPIC Photographic Analysis Group.

In the interest of uniformity, the titles and letter designators for the facilities observed at these installations are identical with those appearing in the project requirement. When a specific facility is not observed both its title and letter designator are omitted in the report.

Titles and letter designators for the various facilities are as follows: (A) railroad service, (B) road service, (C) landing strips, (D) administrative and troop housing areas, (E) storage areas, (F) ammunition storage areas, (G) POL storage areas, (H) other buildings and facilities, (J) equipment storage/maintenance areas, (K) athletic fields, (L) small arms firing ranges, (M) driver training areas, (N) tank/assault gun firing ranges, (P) flat trajectory firing ranges, (Q) artillery emplacements (batteries), (R) infantry or combined arms field training area or courses, (S) special training facilities, (T) unidentified facilities or tracking activity.

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MARINA GORKA TRAINING AREAS I AND II

(TA-1; 53-30N 028-11E)

(TA-2; 53-29N 028-05E)

MARINA GORKA, MINSKAYA OBLAST, USSR

BELORUSSIAN MD

25X1C

25X1A

BE No: See text

TA No: 1 & 2

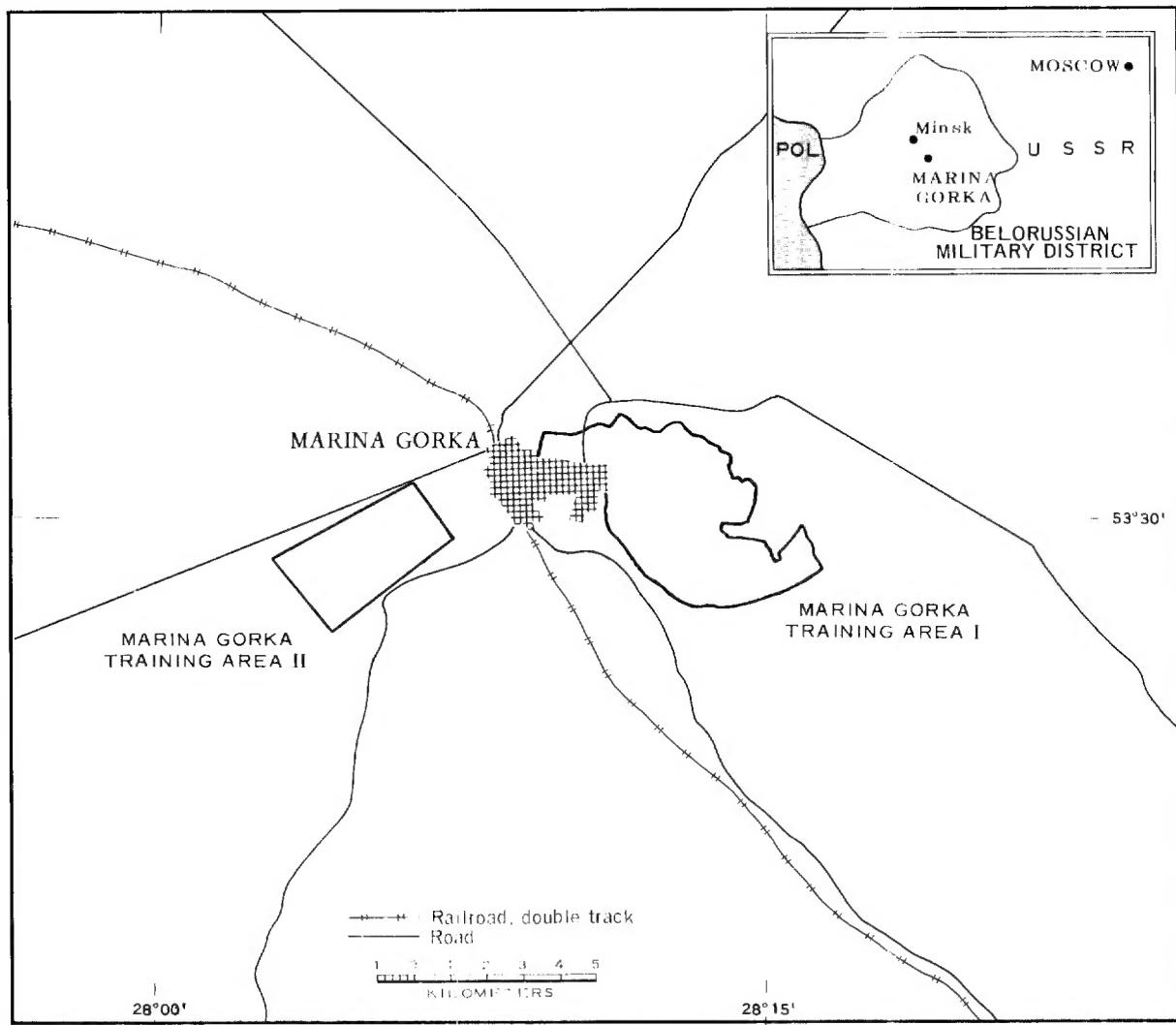


FIGURE 1. LOCATION OF MARINA GORKA TRAINING AREAS, MARINA GORKA.

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SUMMARY

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Marina Gorka Training Area I (TA-1; BE [REDACTED] is located (Figure 1) 3 kilometers (km) east of Marina Gorka (53-30N 028-09E) adjacent to the Marina Gorka Army Barracks (AL-1). Marina Gorka Training Area II (TA-2; [REDACTED] is located 3 km southwest of Marina Gorka. All-weather secondary roads connect the training areas to the army barracks and provide access to Marina Gorka and the all-weather secondary Marina Gorka-Talka road. Rail service is available at Marina Gorka.

25X1A

25X1D

25X1D

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25X1D

Training Area I

This area (Figure 2) covers approximately 5,930 acres, extends 4 km east of the army barracks and has an overall north/south length of approximately 7 km. The training area has less than a 50-foot variation in elevation. Located in the training area are two secured storage areas associated with the army barracks. Troop housing and logistic support for the training area are located at the army barracks.

Training facilities include one irregular-shaped area for wheeled/tracked-vehicle driver training, three probable moving target runs for probable automatic weapons training, and one possible small arms range.

This area is covered by [REDACTED] TALENT photography and 11 KEYHOLE missions between [REDACTED] Comparative

analysis revealed the following significant changes during the [REDACTED] period: (1) a tank/assault-gun range visible on [REDACTED] photography appeared inactive in [REDACTED] and the area appeared to be utilized for automatic weapons firing at moving targets from static positions; and (2) track activity in the driver training area had decreased from heavy in [REDACTED]

25X1D

Training Area II

This area, covering approximately 2,965 acres, has a length of 4.75 km and an average width of 3.75 km (Figure 2). The training area varies less than 50 feet in elevation. Troop housing and logistic support are located at the army barracks. Training area II has four tank/assault-gun firing ranges.

The area is covered by [REDACTED] TALENT photography and 11 KEYHOLE missions between [REDACTED] Comparative analysis reveals that an area used for unit field training in [REDACTED] had been replaced by a tank/assault-gun firing range by [REDACTED] The general level of track activity on the ranges remained constant between [REDACTED]

25X1D

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25X1D

No winter training was observed in TA-1 or TA-2 during periods of snow cover.

DESCRIPTION OF INSTALLATION

Railroad Service

Neither training area is rail served, but the Minsk-Osipovichi rail line serves Marina Gorka.

Road Service

All-weather secondary roads provide access to Marina Gorka and the Marina Gorka-Talka secondary road.

Administrative and Troop Housing Areas

Marina Gorka Army Barracks (AL-1) provides administration and billeting facilities for the two training areas.

General Storage Areas

Training Area I has two secured storage areas related to Marina Gorka Army Barracks.

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Other Buildings

25X1D

Training Area II has one range-support building, associated with range N3, constructed prior to [REDACTED]. Five range-support buildings associated with range N1 were first observed on photography of [REDACTED]. Ten support buildings in Training Area I are associated with areas I, S-1, and S-2.

25X1D

25X1D

Training Area II has one range-support building, associated with range N3, constructed prior to [REDACTED]. Five range-support buildings associated with range N1 were first observed on photography of [REDACTED]. Ten support buildings in Training Area I are associated with areas I, S-1, and S-2.

25X1D
25X1D

Small Arms Firing Range

25X1D

Training Area I has a possible small arms range (Area L) which measures approximately 245 by 90 feet and was constructed prior to [REDACTED]

25X1D

Driver Training Area

25X1D

Area M, an irregular-shaped driver training area for wheeled/tracked-vehicles, was activated in Training Area I prior to [REDACTED]. At that time heavy track activity was apparent, but by [REDACTED] the activity appeared light.

25X1D
25X1D

Tank/Assault-Gun Firing Ranges

25X1D

Area N1 is a 4,100-foot* tank/assault-gun firing range with six 2,675-foot firing lanes and eight moving target runs with the following angles:** one 85 degrees right, one 80 degrees right, and six 10 degrees left. First observed

Area N3 is a 4,700-foot tank/assault-gun firing range with three 2,750 foot firing lanes and five moving target runs; two are 85 degrees left and three are 20 degrees left. The area has consistently had heavy activity through [REDACTED]

Area N4 is a 4,100-foot tank/assault-gun firing range with three 1,600-foot firing lanes and one possible moving target run with an angle of 150 degrees left. The area has consistently had light activity through [REDACTED]

No winter training was observed at the firing ranges.

Special Training Facilities

Areas S1 and S2 in Training Area I have probable moving target runs that appear active. Lack of track activity, however, may indicate that automatic weapons are engaging targets from static firing lines located 2,850 feet from runs at S1 and 1,700 feet from runs at S2. A tank/assault-gun firing range formerly located at S2 was last observed active in [REDACTED]

25X1D
25X1D

*The length of a range is the maximum distance from the static firing line to the moving target runs.

**The angle of the moving target run is the angle formed by the target run and a perpendicular line from the static firing line to the target run at the target house position.

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FIGURE 2. MARINA GORKA TRAINING AREAS, MARINA GORKA, USSR

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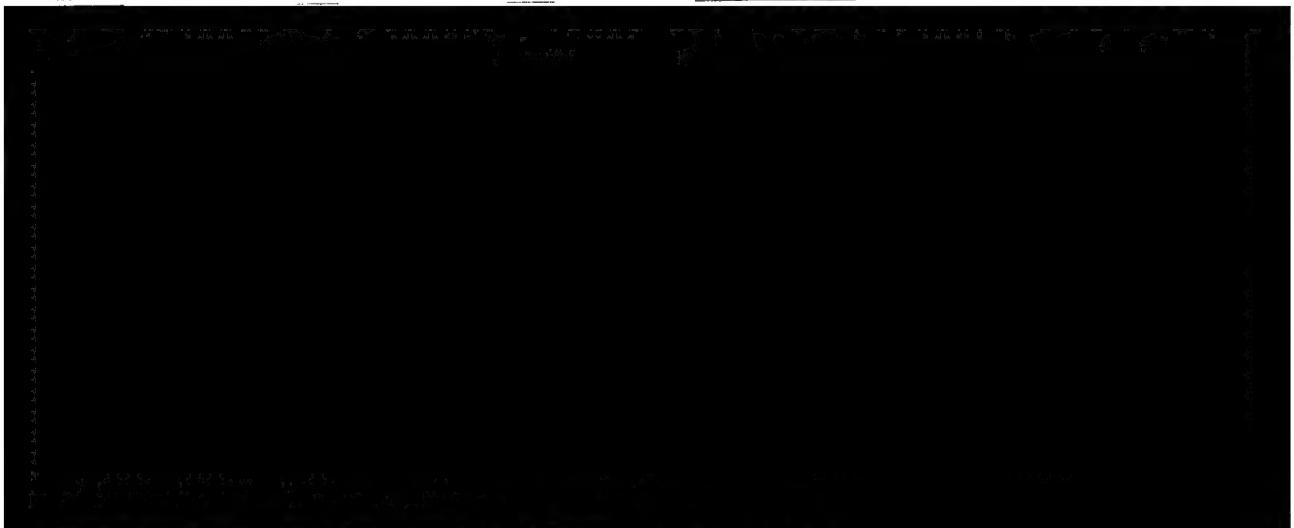
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25X1D



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Army. PIB-TK-62, *Marina Gorka Barracks and Depot*, Aug 62 (TOP SECRET CHESS RUFF)

Army. PIM-36-63, *Area Search*, Mar 63 (TOP SECRET RUFF)

25X1C

DIA. PC-225/1-1-63, *Installation List, Soviet Ground Forces*, 1 Oct 63 (SECRET/No Foreign Dissem) [REDACTED]

25X1C

25X1C

DIA. PC-225/1-2-63, *Training Areas, Soviet Ground Forces*, 1 Oct 63 (SECRET/No Foreign Dissem) [REDACTED]

25X1C

REQUIREMENT

C-RR-4-81,111 (partial answer)

NPIC PROJECT

N-236/64

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